

WO 02/077183									PCT/US02/09107		
DNA SeqID	Protein SeqID	Gene LocusID	DNA SeqID	Protein SeqID	Gene LocusID	DNA SeqID	Protein SeqID	Gene LocusID	DNA SeqID	Protein SeqID	Gene LocusID
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11988	48172	BCE114299	24050	60234	KPN306892	36111	72295	SMU100795			
11989	48173	BCE114303	24051	60235	KPN306928	36112	72296	SMU100796			
11990	48174	BCE114309	24052	60236	KPN306960	36113	72297	SMU100800			
11991	48175	BCE114311	24053	60237	KPN306988	36114	72298	SMU100802			
11992	48176	BCE114338	24054	60238	KPN306992	36115	72299	SMU100803			
11993	48177	BCE114366	24055	60239	KPN307027	36116	72300	SMU100804			
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11998	48182	BCE114441	24060	60244	KPN307137	36121	72305	SMU100823			
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12000	48184	BCE114461	24062	60246	KPN307303	36123	72307	SMU100841			
12001	48185	BCE114462	24063	60247	KPN307304	36124	72308	SMU100846			
12002	48186	BCE114465	24064	60248	KPN307346	36125	72309	SMU100848			
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12005	48189	BCE114517	24067	60251	KPN307471	36128	72312	SMU100855			
12006	48190	BCE114521	24068	60252	KPN307476	36129	72313	SMU100858			
12007	48191	BCE114526	24069	60253	KPN307509	36130	72314	SMU100859			
12008	48192	BCE114538	24070	60254	KPN307585	36131	72315	SMU100862			
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12035	48219	BCE114915	24097	60281	KPN308372	36158	72342	SMU100940			
12036	48220	BCE114917	24098	60282	KPN308452	36159	72343	SMU100942			
12037	48221	BCE114975	24099	60283	KPN308496	36160	72344	SMU100943			
12038	48222	BCE114986	24100	60284	KPN308497	36161	72345	SMU100946			
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12043	48227	BCE115084	24105	60289	KPN308657	36166	72350	SMU100958			
12044	48228	BCE115088	24106	60290	KPN308666	36167	72351	SMU100962			
12045	48229	BCE115095	24107	60291	KPN308672	36168	72352	SMU100963			
12046	48230	BCE115108	24108	60292	KPN308674	36169	72353	SMU100972			
12047	48231	BCE115118	24109	60293	KPN308679	36170	72354	SMU100974			
12048	48232	BCE115125	24110	60294	KPN308692	36171	72355	SMU100975			
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12050	48234	BCE115174	24112	60296	KPN308700	36173	72357	SMU100987			
12051	48235	BCE115180	24113	60297	KPN308721	36174	72358	SMU100992			
12052	48236	BCE115205	24114	60298	KPN308726	36175	72359	SMU100993			
12053	48237	BCE115215	24115	60299	KPN308727	36176	72360	SMU100995			
12054	48238	BCE115231	24116	60300	KPN308729	36177	72361	SMU100999			
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12056	48240	BFR100037	24118	60302	KPN308783	36179	72363	SMU101004			
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12061	48245	BFR100085	24123	60307	KPN308870	36184	72368	SMU101016			
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12090	48274	BFR100416	24152	60336	LMO100025	36213	72397	SMU101088			
12091	48275	BFR10042	24153	60337	LMO100028	36214	72398	SMU101095			
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12094	48278	BFR100429	24156	60340	LMO100034	36217	72401	SMU101103			
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12098	48282	BFR100487	24160	60344	LMO100047	36221	72405	SMU101110			
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12101	48285	BFR10051	24163	60347	LMO100063	36224	72408	SMU101121			
12102	48286	BFR100523	24164	60348	LMO100084	36225	72409	SMU101127			
12103	48287	BFR100529	24165	60349	LMO100087	36226	72410	SMU101129			
12104	48288	BFR100550	24166	60350	LMO100089	36227	72411	SMU101137			
12105	48289	BFR100551	24167	60351	LMO100095	36228	72412	SMU101138			
12106	48290	BFR100579	24168	60352	LMO100103	36229	72413	SMU101140			
12107	48291	BFR100583	24169	60353	LMO100106	36230	72414	SMU101141			
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12111	48295	BFR100601	24173	60357	LMO100117	36234	72418	SMU101151			
12112	48296	BFR100604	24174	60358	LMO100122	36235	72419	SMU101154			
12113	48297	BFR100612	24175	60359	LMO100124	36236	72420	SMU101164			
12114	48298	BFR100617	24176	60360	LMO100125	36237	72421	SMU101166			
12115	48299	BFR10062	24177	60361	LMO100131	36238	72422	SMU101169			
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12117	48301	BFR100630	24179	60363	LMO100137	36240	72424	SMU101177			
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12137	48321	BFR100860	24199	60383	LMO100220	36260	72444	SMU101227			
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12145	48329	BFR100912	24207	60391	LMO100272	36268	72452	SMU101249			
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12153	48337	BFR100963	24215	60399	LMO100288	36276	72460	SMU101280
12154	48338	BFR100985	24216	60400	LMO100290	36277	72461	SMU101281
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12156	48340	BFR101022	24218	60402	LMO100303	36279	72463	SMU101283
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12186	48370	BFR101333	24248	60432	LMO100436	36309	72493	SMU101371
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12204	48388	BFR101499	24266	60450	LMO100537	36327	72511	SMU101435
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DNA SeqID	Protein SeqID	Gene LocusID	DNA SeqID	Protein SeqID	Gene LocusID	DNA SeqID	Protein SeqID	Gene LocusID	DNA SeqID	Protein SeqID	Gene LocusID
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12276	48460	BFR102465	24338	60522	LMO100814	36399	72583	SMU101940			
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12283	48467	BFR102551	24345	60529	LMO100841	36406	72590	SMU101988			
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12323	48507	BFR102922	24385	60569	LMO101015	36446	72630	SPA100121
12324	48508	BFR102926	24386	60570	LMO101018	36447	72631	SPA100127
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12327	48511	BFR102947	24389	60573	LMO101023	36450	72634	SPA100138
12328	48512	BFR10298	24390	60574	LMO101037	36451	72635	SPA100142
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12333	48517	BFR103003	24395	60579	LMO101056	36456	72640	SPA100176
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12361	48545	BFR103505	24423	60607	LMO101177	36484	72668	SPA100311
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12384	48568	BFR10381	24446	60630	LMO101258	36507	72691	SPA100425			
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12411	48595	BFR10422	24473	60657	LMO101366	36534	72718	SPA100521			
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DNA SeqID	Protein SeqID	Gene LocusID	DNA SeqID	Protein SeqID	Gene LocusID	DNA SeqID	Protein SeqID	Gene LocusID
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12429	48613	BFR104387	24491	60675	LMO101438	36552	72736	SPA100617
12430	48614	BFR104408	24492	60676	LMO101439	36553	72737	SPA100619
12431	48615	BFR104413	24493	60677	LMO101440	36554	72738	SPA100620
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12434	48618	BFR104422	24496	60680	LMO101449	36557	72741	SPA100629
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12438	48622	BFR104483	24500	60684	LMO101460	36561	72745	SPA100654
12439	48623	BFR104492	24501	60685	LMO101465	36562	72746	SPA100655
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12442	48626	BFR104541	24504	60688	LMO101474	36565	72749	SPA100660
12443	48627	BFR104545	24505	60689	LMO101479	36566	72750	SPA100667
12444	48628	BFR104549	24506	60690	LMO101489	36567	72751	SPA100673
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12446	48630	BFR104554	24508	60692	LMO101499	36569	72753	SPA100687
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12448	48632	BFR104611	24510	60694	LMO101504	36571	72755	SPA100702
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12453	48637	BFR104660	24515	60699	LMO101523	36576	72760	SPA100719
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12455	48639	BFR10467	24517	60701	LMO101532	36578	72762	SPA100728
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12461	48645	BFR104769	24523	60707	LMO101556	36584	72768	SPA100744
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12466	48650	BFR104790	24528	60712	LMO101585	36589	72773	SPA100761
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12470	48654	BFR104845	24532	60716	LMO101597	36593	72777	SPA100773
12471	48655	BFR104846	24533	60717	LMO101598	36594	72778	SPA100775
12472	48656	BFR104849	24534	60718	LMO101599	36595	72779	SPA100787
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12474	48658	BFR104874	24536	60720	LMO101606	36597	72781	SPA100792
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12476	48660	BFR104894	24538	60722	LMO101615	36599	72783	SPA100809
12477	48661	BFR104902	24539	60723	LMO101624	36600	72784	SPA100812
12478	48662	BFR10491	24540	60724	LMO101629	36601	72785	SPA100813
12479	48663	BFR104914	24541	60725	LMO101635	36602	72786	SPA100816
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12484	48668	BFR104950	24546	60730	LMO101650	36607	72791	SPA100825			
12485	48669	BFR104989	24547	60731	LMO101656	36608	72792	SPA100826			
12486	48670	BFR104991	24548	60732	LMO101661	36609	72793	SPA100829			
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12491	48675	BFR105074	24553	60737	LMO101679	36614	72798	SPA100847			
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12506	48690	BFR105380	24568	60752	LMO101748	36629	72813	SPA100934			
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12531	48715	BFR105888	24593	60777	LMO101821	36654	72838	SPA101061			
12532	48716	BFR105907	24594	60778	LMO101825	36655	72839	SPA101063			
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12543	48727	BFR105998	24605	60789	LMO101877	36666	72850	SPA101097			
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12545	48729	BFR106009	24607	60791	LMO101894	36668	72852	SPA101111			
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12548	48732	BFR106048	24610	60794	LMO101925	36671	72855	SPA101126			
12549	48733	BFR106060	24611	60795	LMO101932	36672	72856	SPA101128			
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12555	48739	BFR10610	24617	60801	LMO101976	36678	72862	SPA101172			
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12559	48743	BFR10641	24621	60805	LMO101990	36682	72866	SPA101178			
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12621	48805	BFR11164	24683	60867	LMO102242	36744	72928	SPA101433			
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12623	48807	BFR11177	24685	60869	LMO102252	36746	72930	SPA101441			
12624	48808	BFR11190	24686	60870	LMO102254	36747	72931	SPA101448			
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12626	48810	BFR11202	24688	60872	LMO102271	36749	72933	SPA101461			
12627	48811	BFR11210	24689	60873	LMO102272	36750	72934	SPA101468			
12628	48812	BFR11211	24690	60874	LMO102288	36751	72935	SPA101471			
12629	48813	BFR11213	24691	60875	LMO102292	36752	72936	SPA101473			
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15339	51523	CAC100280	27401	63585	MGE100374	39462	75646	STY101485
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15343	51527	CAC100315	27405	63589	MGE100391	39466	75650	STY101491
15344	51528	CAC100319	27406	63590	MGE100394	39467	75651	STY101514
15345	51529	CAC100322	27407	63591	MGE100395	39468	75652	STY101515
15346	51530	CAC100326	27408	63592	MGE100396	39469	75653	STY101521
15347	51531	CAC100327	27409	63593	MGE100398	39470	75654	STY101531
15348	51532	CAC100329	27410	63594	MGE100403	39471	75655	STY101535
15349	51533	CAC100342	27411	63595	MGE100404	39472	75656	STY101536
15350	51534	CAC100345	27412	63596	MGE100406	39473	75657	STY101540
15351	51535	CAC100348	27413	63597	MGE100408	39474	75658	STY101557
15352	51536	CAC100355	27414	63598	MGE100413	39475	75659	STY101559
15353	51537	CAC100359	27415	63599	MGE100414	39476	75660	STY101560
15354	51538	CAC100360	27416	63600	MGE100415	39477	75661	STY101562
15355	51539	CAC100371	27417	63601	MGE100417	39478	75662	STY101563
15356	51540	CAC100377	27418	63602	MGE100419	39479	75663	STY101569
15357	51541	CAC100380	27419	63603	MGE100422	39480	75664	STY101570
15358	51542	CAC100384	27420	63604	MGE100427	39481	75665	STY101572
15359	51543	CAC100397	27421	63605	MGE100428	39482	75666	STY101591
15360	51544	CAC100402	27422	63606	MGE100429	39483	75667	STY101609
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15366	51550	CAC100444	27428	63612	MGE100439	39489	75673	STY101654
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15370	51554	CAC100467	27432	63616	MGE100446	39493	75677	STY101661
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15381	51565	CAC100511	27443	63627	MGE100471	39504	75688	STY101715
15382	51566	CAC100524	27444	63628	MGE100472	39505	75689	STY101717
15383	51567	CAC100526	27445	63629	MGE100473	39506	75690	STY101721
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15393	51577	CAC100576	27455	63639	MLP100028	39516	75700	STY101764
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15399	51583	CAC100614	27461	63645	MLP100059	39522	75706	STY101785
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15402	51586	CAC100624	27464	63648	MLP100064	39525	75709	STY101788
15403	51587	CAC100626	27465	63649	MLP100072	39526	75710	STY101789
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15405	51589	CAC100649	27467	63651	MLP100086	39528	75712	STY101796
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15410	51594	CAC100688	27472	63656	MLP100108	39533	75717	STY101802
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15418	51602	CAC100718	27480	63664	MLP100137	39541	75725	STY101812
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15422	51606	CAC100742	27484	63668	MLP100149	39545	75729	STY101821
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15424	51608	CAC100774	27486	63670	MLP100154	39547	75731	STY101823
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15426	51610	CAC100786	27488	63672	MLP100158	39549	75733	STY101825
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15436	51620	CAC100852	27498	63682	MLP100182	39559	75743	STY101844
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15439	51623	CAC100870	27501	63685	MLP100208	39562	75746	STY101855
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15444	51628	CAC100895	27506	63690	MLP100225	39567	75751	STY101874
15445	51629	CAC100901	27507	63691	MLP100232	39568	75752	STY101883
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15447	51631	CAC100905	27509	63693	MLP100234	39570	75754	STY101886
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15454	51638	CAC100931	27516	63700	MLP100263	39577	75761	STY101918
15455	51639	CAC100933	27517	63701	MLP100266	39578	75762	STY101923
15456	51640	CAC100937	27518	63702	MLP100276	39579	75763	STY101924
15457	51641	CAC100946	27519	63703	MLP100282	39580	75764	STY101925
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15459	51643	CAC100960	27521	63705	MLP100291	39582	75766	STY101933
15460	51644	CAC100962	27522	63706	MLP100302	39583	75767	STY101934
15461	51645	CAC100965	27523	63707	MLP100305	39584	75768	STY101940
15462	51646	CAC100970	27524	63708	MLP100306	39585	75769	STY101943
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15468	51652	CAC101008	27530	63714	MLP100320	39591	75775	STY101985
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15473	51657	CAC101038	27535	63719	MLP100341	39596	75780	STY102007
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15480	51664	CAC101065	27542	63726	MLP100354	39603	75787	STY102033
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15490	51674	CAC101092	27552	63736	MLP100395	39613	75797	STY102082
15491	51675	CAC101093	27553	63737	MLP100397	39614	75798	STY102085
15492	51676	CAC101096	27554	63738	MLP100403	39615	75799	STY102095
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15495	51679	CAC101129	27557	63741	MLP100424	39618	75802	STY102100
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15497	51681	CAC101137	27559	63743	MLP100433	39620	75804	STY102109
15498	51682	CAC101140	27560	63744	MLP100439	39621	75805	STY102110
15499	51683	CAC101142	27561	63745	MLP100441	39622	75806	STY102114
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15512	51696	CAC101231	27574	63758	MLP100499	39635	75819	STY102227
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15515	51699	CAC101275	27577	63761	MLP100504	39638	75822	STY102250
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15517	51701	CAC101280	27579	63763	MLP100509	39640	75824	STY102254
15518	51702	CAC101282	27580	63764	MLP100512	39641	75825	STY102261
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15524	51708	CAC101333	27586	63770	MLP100520	39647	75831	STY102291
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15527	51711	CAC101338	27589	63773	MLP100525	39650	75834	STY102310
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15552	51736	CAC101508	27614	63798	MLP100627	39675	75859	STY102403
15553	51737	CAC101509	27615	63799	MLP100628	39676	75860	STY102408
15554	51738	CAC101518	27616	63800	MLP100652	39677	75861	STY102410
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15556	51740	CAC101527	27618	63802	MLP100673	39679	75863	STY102416
15557	51741	CAC101529	27619	63803	MLP100674	39680	75864	STY102418
15558	51742	CAC101532	27620	63804	MLP100687	39681	75865	STY102434
15559	51743	CAC101539	27621	63805	MLP100688	39682	75866	STY102437
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15565	51749	CAC101564	27627	63811	MLP100699	39688	75872	STY102479
15566	51750	CAC101568	27628	63812	MLP100700	39689	75873	STY102480
15567	51751	CAC101569	27629	63813	MLP100701	39690	75874	STY102481
15568	51752	CAC101588	27630	63814	MLP100703	39691	75875	STY102485
15569	51753	CAC101590	27631	63815	MLP100705	39692	75876	STY102486
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15821	52005	CAC102785	27883	64067	MLP101603	39944	76128	STY103792
15822	52006	CAC102789	27884	64068	MLP101604	39945	76129	STY103797
15823	52007	CAC102793	27885	64069	MLP101605	39946	76130	STY103805
15824	52008	CAC102804	27886	64070	MPN100010	39947	76131	STY103809
15825	52009	CAC102810	27887	64071	MPN100031	39948	76132	STY103811
15826	52010	CAC102817	27888	64072	MPN100032	39949	76133	STY103813
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15828	52012	CAC102855	27890	64074	MPN100038	39951	76135	STY103818
15829	52013	CAC102861	27891	64075	MPN100039	39952	76136	STY103820
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15831	52015	CAC102864	27893	64077	MPN100049	39954	76138	STY103825
15832	52016	CAC102868	27894	64078	MPN100067	39955	76139	STY103826
15833	52017	CAC102879	27895	64079	MPN100073	39956	76140	STY103840
15834	52018	CAC102880	27896	64080	MPN100074	39957	76141	STY103841
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15840	52024	CAC102908	27902	64086	MPN100083	39963	76147	STY103853
15841	52025	CAC102909	27903	64087	MPN100084	39964	76148	STY103856
15842	52026	CAC102921	27904	64088	MPN100087	39965	76149	STY103858
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15845	52029	CAC102930	27907	64091	MPN100091	39968	76152	STY103864
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15847	52031	CAC102940	27909	64093	MPN100094	39970	76154	STY103871
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15853	52037	CAC102966	27915	64099	MPN100108	39976	76160	STY103893
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15867	52051	CAC103049	27929	64113	MPN100149	39990	76174	STY103932
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16061	52245	CBO100415	28123	64307	MPN100654	40184	76368	TPA100028
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16070	52254	CBO100465	28132	64316	MPN100663	40193	76377	TPA100057
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16102	52286	CBO100684	28164	64348	MTU200155	40225	76409	TPA100176
16103	52287	CBO100701	28165	64349	MTU200164	40226	76410	TPA100177
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16547	52731	CBO103307	28609	64793	MTU202852	40670	76854	UUR100458
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16554	52738	CBO103359	28616	64800	MTU202870	40677	76861	UUR100473
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16556	52740	CBO103373	28618	64802	MTU202878	40679	76863	UUR100479
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16643	52827	CBO103842	28705	64889	MTU203415	40766	76950	VCH100047
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16688	52872	CDF100072	28750	64934	MTU203726	40811	76995	VCH100260
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16691	52875	CDF100087	28753	64937	MTU203761	40814	76998	VCH100270
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16693	52877	CDF100095	28755	64939	MTU203778	40816	77000	VCH100291
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16695	52879	CDF100099	28757	64941	MTU203787	40818	77002	VCH100294
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16698	52882	CDF100113	28760	64944	MTU203821	40821	77005	VCH100313
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